



Tuesday, November 1, 2016

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FAX: NA

RE: Rush Flashpoint PAS WO: 16K0001

Prairie Analytical Systems, Inc. received 3 sample(s) on 10/31/2016 for the analyses presented in the following report.

All applicable quality control procedures met method specific acceptance criteria unless otherwise noted.

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If you have any questions, please feel free to contact me at (217) 753-1148.

Respectfully submitted,

DRAFT REPORT
DATA SUBJECT TO CHANGE

Certifications: NELAP/NELAC - IL #100323

**Date:** 11/1/2016

Lab Order: 16K0001

LABORATORY RESULTS

Client: Flint Hills Resources

Project: Rush Flashpoint

Client Sample ID: DRAFT: K31110 Lab ID: 16K0001-01

**Collection Date:** 10/31/16 11:50 **Matrix:** Water

Analyses Result Limit Qual Units DF Date Prepared Date Analyzed Method Analyst

Prairie Analytical Systems, Inc.

**DRAFT: Conventional Chemistry Parameters** 

Flash Point >200 50.0 °F 1 11/1/16 16:23 11/1/16 16:29 SW1010A ADH

**Client Sample ID:** DRAFT: K3114 **Lab ID:** 16K0001-02

Collection Date: 10/31/16 11:46 Matrix: Water

Analyses Result Limit Qual Units DF Date Prepared Date Analyzed Method Analyst

Prairie Analytical Systems, Inc.

**DRAFT: Conventional Chemistry Parameters** 

Flash Point >200 50.0 °F 1 11/1/16 16:23 11/1/16 16:29 SW1010A ADH

**Date:** 11/1/2016

## LABORATORY RESULTS

Client: Flint Hills Resources

Project: Rush Flashpoint Lab Order: 16K0001

## **Notes and Definitions**

\* NELAC certified compound.

U Analyte not detected (i.e. less than RL or MDL).

## THE INCOME

Central IL - 1210 Capital Airport Drive - Springfield, IL 62707-8490 - Phone (217) 753-1148 - Facsimile (217) 753-1152 Chicago IL Office - 9114 Virginia Rd., Ste 112 - Lake in the Hills, IL 60156 - Phone (847) 651-2604 - Facsimile (847) 458-9680 Central/Southern IL Office - Phone (217) 414-7762 - Facsimile (217) 223-7922



Client Systems, INCORPORATED Address www.prairieanalytical.com Analysis and/or Method Requested City, State, Zip Code Reporting Phone / Facsimile ☐ Resid Project Name / Number ☐ Ind/Comm Project Location  $\square$  A P.O. # or Invoice To  $\square$  B DE Contact Person Asam 45# HAMMAN □ C □ F Sample Description Sampling Matrix Preserv RISC Resid Date No. of Sample Type Time Code Code Containers Comp ☐ Indust Grab Sampler Comments Matrix Code A - Aqueous Preserv Code DW - Drinking Water 0 - None GW - Ground Water 1 - HCI NA - Non-Aqueous Liquid Relinquished By 2 - H2SO4 S - Solid 3 - HNO3 Date O - Oil X - Other (Specify) Time 4 - NaOH 5 - 5035 Kit Received By X - Other (Specify) Date Time Method of Shipment Special Instructions: Turnaround Time: Standard Rush QC Level Date Required: F.P. RuSH On wet ice? Temperature (°C) 1 2 3 4 4 PAS COC Rev. 3

Page 4 of 4

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